

DHS Senior Leadership Brief: DEEPWATER HORIZON RESPONSE Gulf of Mexico 1200 EDT 13 May 2010

Updates in bold blue

Secretary of Homeland Security Priorities

- Ensure Responsible Party (RP) is doing everything it can to stop the oil leak.
- Ensure all capabilities (government, private, and commercial) and resources are being leveraged to protect the environment and facilitate a rapid, robust cleanup effort.
- Ensure every effort is being made to include and inform the local communities in support of response operations.

Current Situation

- **Oil Stoppage**
 - **Top Kill**
 - **Top Kill equipment being staged; commencement of operation scheduled for 17 May. (USCG)**
 - **Top Hat containment system.**
 - **Top Hat placed on seabed 12 May; BP expects Top Hat to be functional 13 or 14 May, weather permitting; changed from previous reporting of 2 week estimate. (USCG)**
 - **Relief Well**
 - **Drill Rig DDIII drill depth remains 3,537 ft below sea floor. (USCG)**
 - **Routine drilling stoppage implemented until further testing on riser and Blowout Preventer (BOP) valve is conducted. (USCG)**
 - **Drill Rig DDII scheduled to arrive on scene 13 May; second relief well drilling to commence on 14 or 15 May. (NIC)**
 - **Blow Out Preventer**
 - **Sonic scan performed to analyze riser integrity; results pending. (USCG)**
- **Oil Landfall**
 - **4 Shoreline Cleanup Assessment Teams (SCAT) teams deployed to survey shorelines but unable to fly to Chandeleur Islands due to weather. (NOAA)**
 - **Raccoon Island (bird sanctuary) surveyed; no clean up recommended. (NOAA)**
 - **SCAT confirmed oil/tar on shore at Gulf Shores, AL, Blind Bay, LA and Orange Beach, AL; clean up ongoing. (USCG)**
 - **Tar patties reported on Galveston Island, TX and Holly Beach, LA; sampling conducted to verify the source. (USCG)**

- **Tar balls confirmed along a 2 mile stretch of beach at Bon Secour National Wildlife Refuge, AL. (NICC)**
- **Shipping Channels/Ports**
 - **All shipping channels and ports remain open in the Gulf Coast Region. (USCG)**
- **Operations**
 - **Booming/skimming operations continue, weather permitting. (USCG)**
 - **No In Situ Burns (ISBs) scheduled for 13 May due to weather. (USCG)**
 - **Oily water mixture recovered to date: 125,385 barrels. (USCG)**
- **Dispersants**
 - **12 May, 10 Modular Aerial Spray System (MASS) sorties were scheduled; 4 completed, 6 cancelled due to EPA audit and adverse weather. (DoD)**
 - **20 aerial sorties scheduled 13 May, weather permitting. (USCG)**
- **Assets on Scene:**
 - Personnel: 13,436 (reported by USCG as passed on from NIC)
 - Boom deployed: 1,410,500 ft (1,149,720 regular /260,780 sorbent) (USCG)
 - Dispersants deployed to date: 503,856 gallons (475,957 surface/27,899 subsea) (USCG)
 - Recovery Barges: 27* (USCG)
 - Skimmers: 20* (USCG)
 - Oil Spill Response Vessels: 18* (USCG)
 - Tugs: 4* (USCG)
 - Other Support Vessels: 526* (USCG)
 - Remotely Operated Vehicles: 12* (USCG)
 - Fixed-wing Aircraft: 12* (USCG)
 - Helicopters: 28* (USCG)

*Number does not include staged or ordered assets.

Authorities

- Homeland Security Presidential Directive – 5 (HSPD – 5).
- Oil Pollution Act of 1990 (OPA 90).
- National Response Framework (NRF).
- National Oil and Hazardous Substances Pollution Contingency Plan - 40 CFR 300.300.

Key Senior Leadership

- Principal Federal Official: Secretary Napolitano, U.S. Department of Homeland Security.
- Secretary Salazar: U.S. Department of the Interior.
- Director Birnbaum: U.S. Minerals Management Service (MMS).
- Administrator Jackson: U.S. Environmental Protection Agency.
- National Incident Commander: Admiral Allen, Commandant, USCG.

- Federal On-Scene Coordinator (FOSC): Rear Admiral Landry, Commander, USCG, District 8, New Orleans, LA.
- Responsible Party: British Petroleum (BP) and Transocean.

Federal Agencies/Departments

- **U.S. Coast Guard (USCG)**
 - 12 aerial sorties (NON USCG) 12 May; 39,710 gallons applied. (USCG)
 - Included USAF Reserve, International Air Response, Lynden Air, and Dynamic Aviation.
 - Pressure gauge successfully installed on BOP; BP reported the difference between the top and bottom pressure readings on the BOP indicates restricted flow.
- **Department of Agriculture (USDA)**
 - Animal and Plant Health Inspection Service supporting wildlife activities in LA.
- **Department of Defense (DoD)**
 - 1,495 associated personnel deployed in support of spill response.
 - 100 Title 10 personnel and 1,304 Title 32 National Guard members deployed.
 - US Army Corps of Engineers (USACE) supporting response efforts with liaisons and technical experts.
 - Current focus is development of a 3 dimensional model of freshwater plume and surface velocity field at the Mississippi Delta.
- **Environmental Protection Agency (EPA)**
 - Coordinated with BP Environmental Unit to obtain final dispersant application plans for both subsurface and surface dispersant application.
- **Federal Emergency Management Agency (FEMA)**
 - Region IV at Level IV operations (Steady-State).
 - Has not received any requests for Federal assistance.
- **Health and Human Services (HHS)**
 - CDC strategic objectives: Assess health hazards, determine if illnesses, diseases, or complaints are attributable to exposure to hazardous material; develop, maintain, and provide information on the health effects of toxic substances.

- **Department of the Interior (DOI)**
 - MMS reports 3 oil platforms were shut in 12 May due to personnel reporting chemical odors that caused headaches and nausea.
 - Overall, 5 platforms have been evacuated or shut in; approx 2,300 barrels of oil per day and 1.2 million cubic feet of gas shut in from these platforms.
- **National Oceanic and Atmospheric Administration (NOAA)**
 - Weather forecast:
 - **Thursday 13 May: Southeast winds 14-18 knots; seas 4-5 ft.**
 - **Friday 14 May: Southeast winds 9-13 knots; seas 4 ft.**
 - **Saturday 15 May: Southeast winds 10 knots; seas 3-4 ft.**
- **Transportation Security Administration (TSA)**
 - TSA continues to monitor the situation for any potential impact to transportation.
- **Customs and Border Protection (CBP)**
 - Office of Field Operations (OFO) continues to assist in the entry of emergency equipment for clean-up efforts.
 - Office of Air and Marine (OAM) providing 2 P-3 Airborne Early Warning (AEW) wide area surveillance aircraft, to provide advisory information to spotter and tanker aircraft conducting spraying operations.

Critical Infrastructure Key Resources (CIKR)

- National Infrastructure Coordinating Center (NICC)
 - FDA working on providing states a protocol for reopening of Federal waters; protocol is with NOAA for clearance.
 - FDA to deploy mobile chemistry lab to Florida Department of Agriculture.

State and Local Agencies

- Louisiana, Mississippi, Alabama, Texas and Florida communicating daily with DHS.

National Operations Center

- Current Posture: Phase 2 – Concern; Crisis Action Team activated.
- **The next SLB is scheduled for 1800 EDT 13 May.**